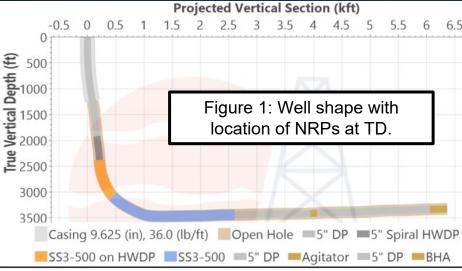


WWT Non-Rotating Protectors Provide 24% Torque Reduction

NRP Performance:

- 99 SS3-500 NRPs used for torque and drag reduction under maximum contact loads of approximately 4,900 lbf per joint.
- A backmodel analysis suggests torque was reduced by approximately 25%.
- NRPs reduced torque by 24% compared to an offset well.



NRPs installed mid span on DP

NRPs installed on HWDP near TJ

Figure 2 (above): Showing NRPs in good condition racked back after drilling.

